

## EAST Search History

S79	3417	(369/52.1,47.21,53.21,59.25,275.3).cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S78	13871	S77 same (copy copyright)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S77	453516	(second secondary additional optional subcode) near2 (data information)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S76	1	("20060207137").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 16:37
S75	0	"10769756".an.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S74	0	"10769756"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S73	0	("10769756").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 16:37
S13 0	2479	manchester near2 encod\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 16:45
S14 5	7	((("20030007432") or ("5818805") or ("5706268") or ("6289102") or ("6223285") or ("6031815") or ("20020041686"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/06 10:04
S14 6	1	("4849836").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/06 11:45
S14 7	1083	((permanent adj information adj control) pic) same (blu blue bd)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/06 11:46
S14 8	3424	(369/52.1,47.21,53.21,59.25,275.3).cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/06 11:47
S7	3205	(369/52.1,47.21,53.21,59.25,275.3).cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/06 11:47
S15 0	59069	("369").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/06 11:49
S14 9	29	S147 and S148	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/06 11:49

## EAST Search History

S15 1	65	S147 and S150	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/06 11:59
S15 3	68	S150 and S152	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/06 12:11
S15 2	1571	(control near5 (area region sector)) same (bd blu blue)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/06 14:18
L6	319	4 and L5	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/06 14:19
L5	59069	("369").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/06 14:19
L4	4367	(control near5 (area region sector)) and (bd (ray near2 (blu blue)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/06 14:19
L7	0	("2003/0223333").URPN.	USPAT	OR	ON	2007/11/06 14:20

## EAST Search History

S11 1	0	("2007/0019531").URPN.	USPAT	OR	ON	2007/11/05 16:37
S11 0	4	("20020027869"   "5648954"   "6339571"   "6708299").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S10 9	1	(S96 S98 S100) and S108	USPAT	SAME	ON	2007/11/05 16:37
S10 8	3417	(369/52.1,47.21,53.21,59.25,275.3).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S10 7	0	("2004/0156306").URPN.	USPAT	OR	ON	2007/11/05 16:37
S10 6	0	("2004/0156306").URPN.	USPAT	OR	ON	2007/11/05 16:37
S10 5	1	"10/769756"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S10 4	0	S103 and (S96 same S97)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S10 3	2479	manchester near2 encod\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S10 2	2	S101 and (wobbl\$5 with ( pit or groove))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S10 1	2	((("20030053404") or ("20040027943")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 16:37
S10 0	20443	S97 or wobbl\$3	USPAT	OR	ON	2007/11/05 16:37
S99	0	"10769756"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S98	29682	bca or (burst adj cut\$4 adj (area or region)) or barcode	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S97	3377	wobbl\$5 near2 (pit or groove)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S96	5695	("lead-in" or "leadin" or lead adj "in") near2 (region or area)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S95	132	(S89 S90 S91 S92) and (flag or header)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37

## EAST Search History

S94	473	S93 and S79	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S93	252358	(identify indicat\$3 locat\$3 presence present) with (copy copyright protect\$3 pira\$2 illegal)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S92	245	S79 and S87	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S91	27	S79 and S86	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S90	26	S79 and S85	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S89	8	S79 and S83	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S88	268	S79 and (S83 S85 S86 S87)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S87	13871	S78 or S80 same S82	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S86	77	S80 and S83 or S85	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S85	76	S84 near10 S82	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S84	5695	("lead-in" or "leadin" or lead adj "in") near2 (region or area)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S83	34	S81 near10 S82	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S82	3377	wobbl\$5 near2 (pit or groove)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S81	29682	bca or (burst adj cut\$4 adj (area or region)) or barcode	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S80	7994	S77 with (copy copyright)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S14 4	245	S108 and S137	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S14 3	1	10/645566	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S14 2	515	(S133 with wobbl\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 16:37
S14 1	5	S132 and (S133 with (wobbl\$5 near5 pit))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S14 0	7	S132 and (bca same wobbl\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 16:37
S13 9	1	10/712304	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S13 8	69	((bi adj phase) or bi-phase) and ((data information) with (wobbl\$5 near5 pit))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S13 7	13871	S136 or S135 same S97	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S13 6	13871	S133 same (copy copyright)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S13 5	7994	S133 with (copy copyright)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S13 4	98	S132 and (S133 with wobbl\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 16:37
S13 3	453516	(second secondary additional optional subcode) near2 (data information)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S13 2	363	( S130 or (bi adj phase) or bi-phase)and "369".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 16:37
S13 1	9	S130 and "369".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 16:37

## EAST Search History

S12 9	0	S103 and (S96 and S97)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/11/05 16:37
S12 8	0	S103 and (S96 and S97)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S12 7	3	S103 and S108	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S12 6	0	("2006/0198289").URPN.	USPAT	OR	ON	2007/11/05 16:37
S12 5	1	S122 and (wobbl\$5 with ( pit or groove))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S12 4	0	("2006/0198269").URPN.	USPAT	OR	ON	2007/11/05 16:37
S12 3	0	S122 and S101 and (wobbl\$5 with ( pit or groove))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S12 2	4	((("6128872") or ("5617408") or ("6930977") or ("6965555")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 16:37
S12 1	0	("24and25and(wobbl\$5with(pitorg roove)))".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 16:37
S12 0	14	S98 near10 S119	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S11 9	988	wobbl\$5 near2 pit	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/05 16:37
S11 8	3	10/128530	USPAT	SAME	ON	2007/11/05 16:37
S11 7	13	(S98 S100)	USPAT	SAME	ON	2007/11/05 16:37
S11 6	2	(S98 S100) and (S96 S100)	USPAT	SAME	ON	2007/11/05 16:37
S11 5	3	(S98 S100) and (S96 S98)	USPAT	SAME	ON	2007/11/05 16:37
S11 4	6	(S96 S100) and S98	USPAT	SAME	ON	2007/11/05 16:37
S11 3	2	(S96 S98 S100)	USPAT	SAME	ON	2007/11/05 16:37
S11 2	1	("7123559").URPN.	USPAT	OR	ON	2007/11/05 16:37